



WORLD FAMOUS UHER 4000L WITH RANGER SYNC

.15% regulation @ 7-1/2 ips.

Signal to noise ratio better than 50 db.

Freq. 50-22k cps $\pm$ 3 db.

Rechargeable battery, carrying case,
a.c. adapter, microphone included.

Half the price of other professional units.

Now available with Rangertone sync system.

The professional recordist around the world in the radio and TV broadcast industry has used the UHER 4000S for his most exacting recording problems. Now, with lip-sync, the new improved version 4000L combines ultimate portability with professional sound quality and a host of convenient features. Now for the first time the hobbyist can equip his home movie-making efforts with synchronized sound at a reasonable price.

RANGER SYNC SYSTEM

A special sync recording head is installed on your machine to provide a constant, inaudible 60 cycle signal on the tape. This recorded signal does not affect the audio quality in any way. This signal serves as an automatic speed regulator during playback, assuring exact lip-sync register between separate picture and sound. With the sync and audio signals recorded simultaneously on the same tape, all concern due to tape stretch, shrinkage, voltage fluctuation and frictional changes is completely eliminated. Should any of these factors affect the tape speed in any way, both the sync signal and audio signal would be equally affected. On playback, as the sync signal is automatically brought into step, virtually recreating the original recording conditions, the audio signal is also brought into perfect lip-sync with the picture.

DISTRIBUTED IN CANADA BY:

ROBERT BOSCH (CANADA) LTD.
33 ATOMIC AVENUE,
TORONTO 18, ONTARIO

UHER TAPE RECORDERS

BUILT FOR EVERY PURPOSE